

FORM PTO-1449 (Substitute)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number PANAP-01046USE	Serial No. 10/621,048
INFORMATION DISCLOSURE CITATION BY APPLICANT <small>(Use several sheets if necessary)</small>				Applicant Richard M. Ehrlich	
				Filing Date July 16, 2003	Group Art Unit 2651

U.S. PATENTS							
Examiner Initial	I.	Patent Number	Issue Date	Name	Class	Subclass	Filing Date
PH	1.	5,706,265	Jan. 6, 1998	Bang			

U.S. PATENT PUBLICATIONS				
Examiner Initial	I.	Patent Application Publication Number	Publication Date	Applicant

PENDING U.S. PATENT APPLICATIONS					
Examiner Initial	I.	Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No

FOREIGN PATENT DOCUMENTS							
Examiner Initial	I.	Document Number	Publication Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS <small>(Include author (if any), title, publisher and place of publication, date and pertinent pages)</small>		

EXAMINER anderson	DATE CONSIDERED 10/6/05
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
*1 = Copy not submitted because it was submitted in prior application SN _____, filed _____, 20____, relied on under 35 USC §120.	
*2 = Copy not submitted because it was submitted in prior application SN _____, filed _____, 20____, relied on under 35 USC §120.	

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Richard M. Ehrlich

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Group Art Unit

2651

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
AK	1.	5,444,583	8/22/1995	Ehrlich et al.	360	7809	
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AK	3.	6,172,836	1/9/2001	Bang	360	75	
AK	4.	6,285,521	9/4/2001	Hussein	360	73.03	
AK	5.	6,798,594	9/28/2004	Belser	360	53	
AK	6.	6,816,013	11/9/2004	Kao	330	279	

U.S. PATENT PUBLICATIONS

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U.S. PATENTS

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AP	1. 4,188,646	2/12/1980	Sordello et al.	360	77.07	
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AP	3. 5,585,975	12/17/1996	Bliss	360	75	
AP	4. 6,108,153	8/22/2000	Glover	360	51	
AP	5. 6,122,131	9/19/2000	Jeppson	360	77.02	
AP	6. 6,181,505	1/30/2001	Sacks et al.	360	77.08	
AP	7. 6,392,831	5/21/2002	Yeo et al.	360	53	
AP	8. 6,487,032	11/26/2002	Cloke et al.	360	51	
AP	9. 6,504,663	1/7/2003	Hirano et al.	360	48	
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AP	12. 6,594,103	7/15/2003	Despain	360	77.06	
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AP	14. 6,680,807	1/20/2004	She et al.	360	51	
AP	15. 6,760,173	7/6/2004	Kuki et al.	360	51	

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Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
AP	16. 2003/0026363 A1	2/6/2003	Stoter et al.
AP	17. 2003/0026017 A1	2/6/2003	Chong et al.
AP	18. 2005/0013026 A1	1/20/2005	Ehrlich
AP	19. 2005/0013027 A1	1/20/2005	Ehrlich
AP	20. 2005/0013030 A1	1/20/2005	Ehrlich
AP	21. 2005/0063087 A1	3/24/2005	Ehrlich

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Ande J. Hill

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22.	2005/0063088 A1	3/24/2005	Ehrlich

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23.	Abramovitch et al., "Customizable Coherent Servo Demodulation for Disk Drives," September 1998, IEEE/ASME Transactions on Mechatronics, Vol. 3, No. 3, pp. 184-193.

EXAMINER <i>andrew. hick</i>	DATE CONSIDERED 10/6/05
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Systems for searching for SAM patterns at multiple nominal frequencies.																																		
<p>Application Number : 10/621048 </p> <p>Confirmation Number: 8810</p> <p>First Named Applicant: Richard Ehrlich</p> <p>Attorney Docket Number: PANAP1046USE</p> <p>Art Unit: 2651</p> <p>Examiner: Mr. Alan Faber</p> <p>Search string: (6483789 or 6754019).pn</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6483789</td><td>2002-11-19</td><td>Kubota</td><td>B1</td><td>369</td><td>53.16</td></tr><tr><td></td><td>2</td><td>6754019</td><td>2004-06-22</td><td>Tokizono</td><td>B2</td><td>360</td><td>53</td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td><i>Alan F. Faber</i></td><td>10/6/05</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6483789	2002-11-19	Kubota	B1	369	53.16		2	6754019	2004-06-22	Tokizono	B2	360	53	Examiner Name	Date	<i>Alan F. Faber</i>	10/6/05
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